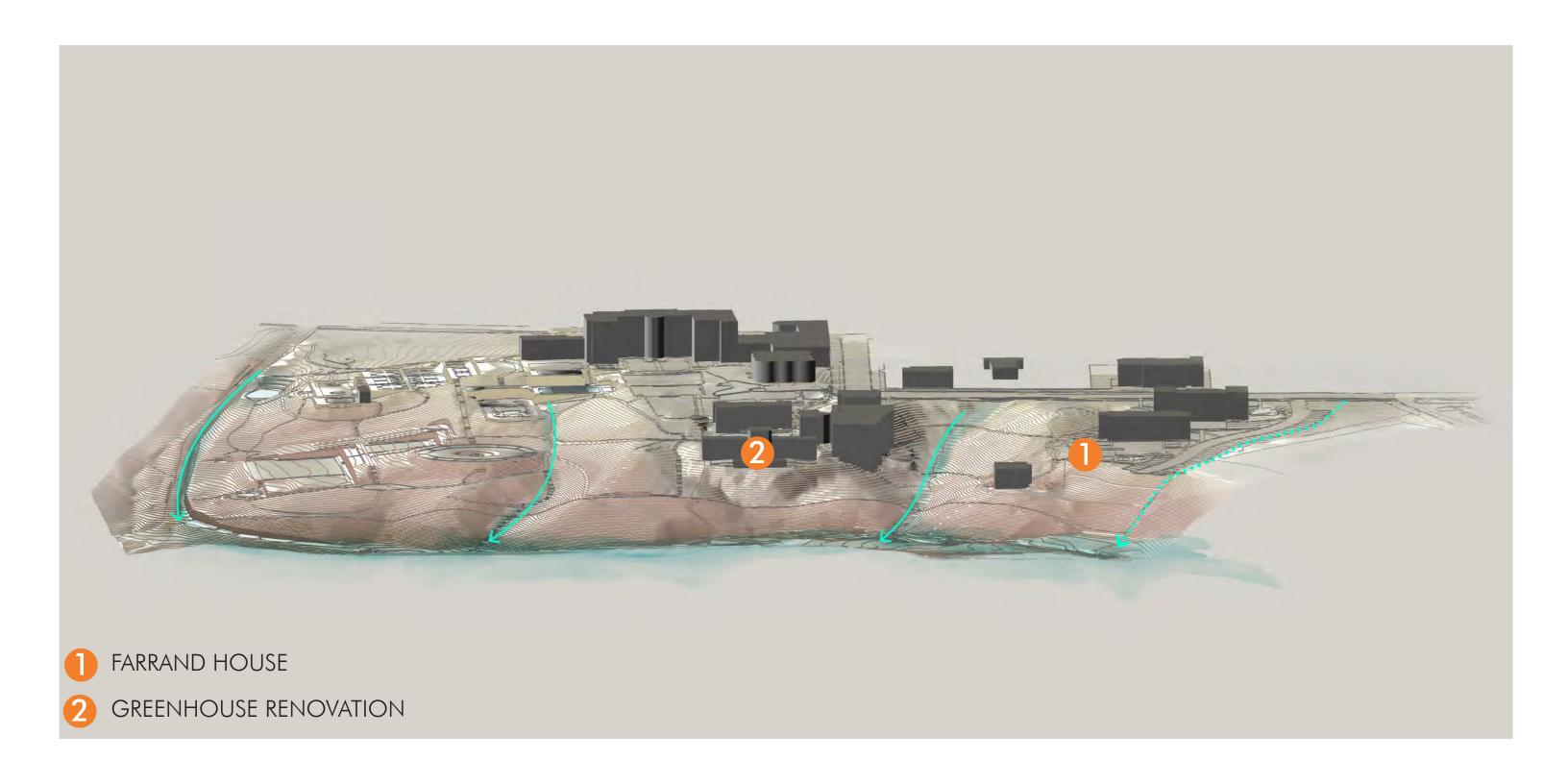
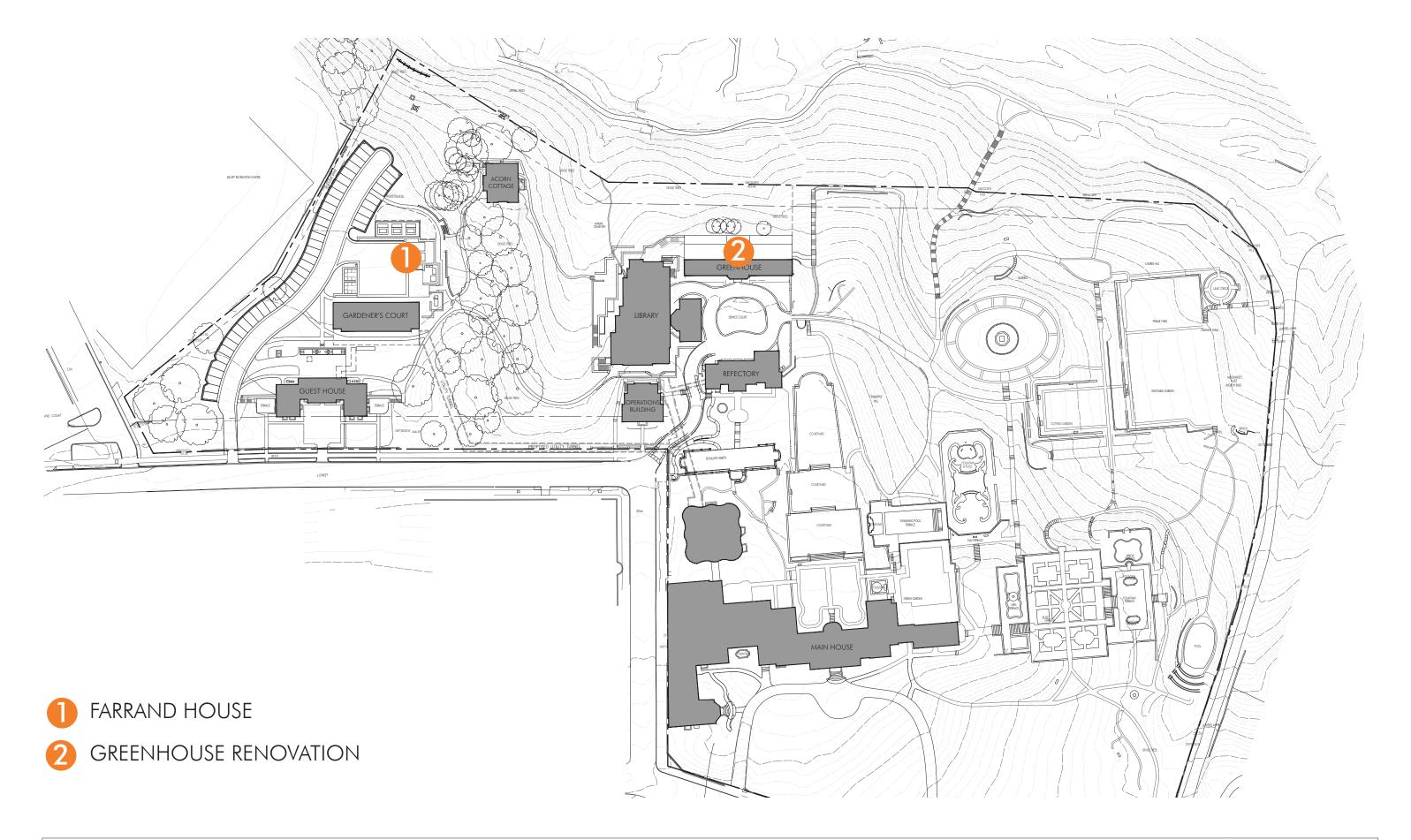
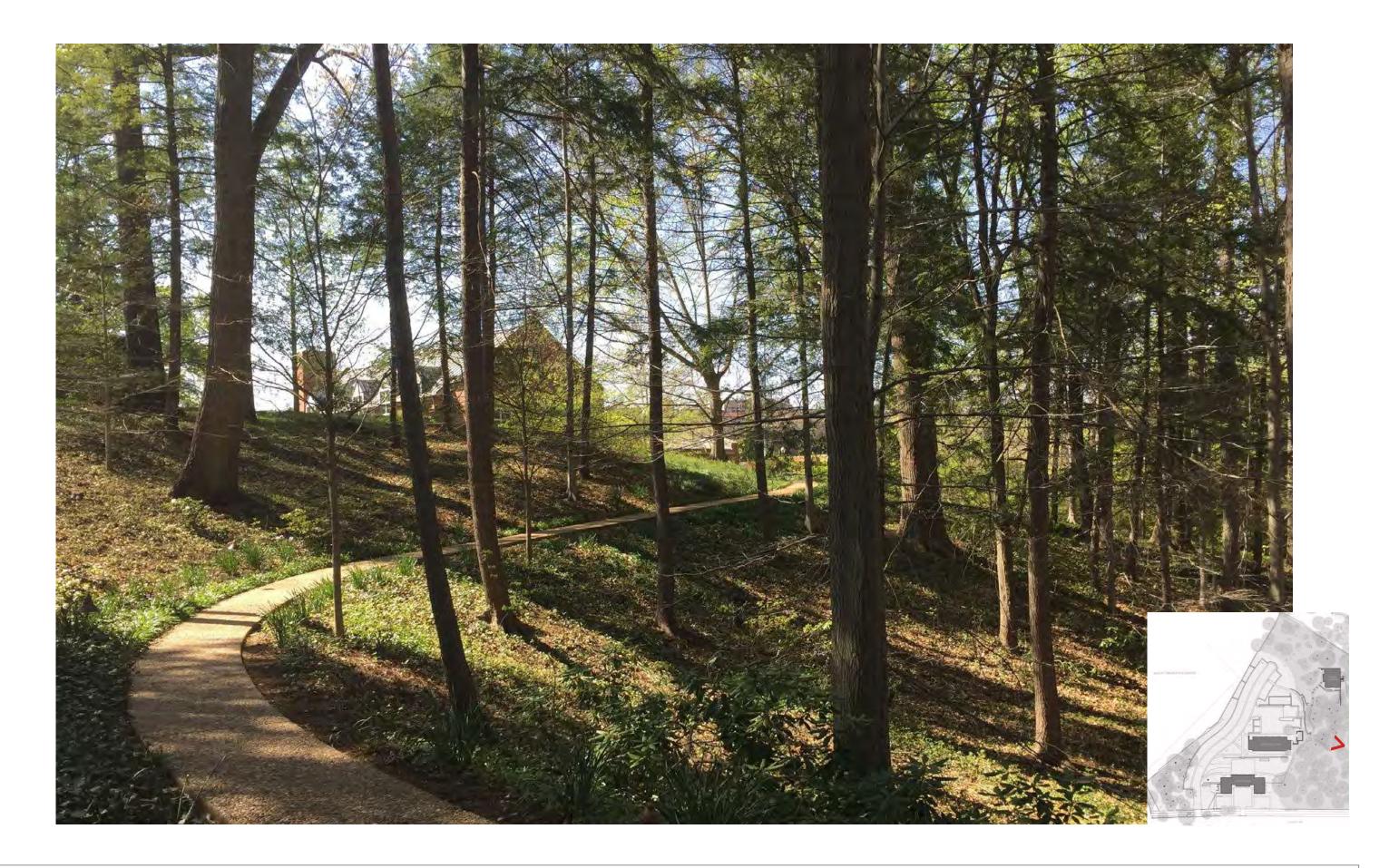
DUMBARTON OAKS WASHINGTON DC 20007

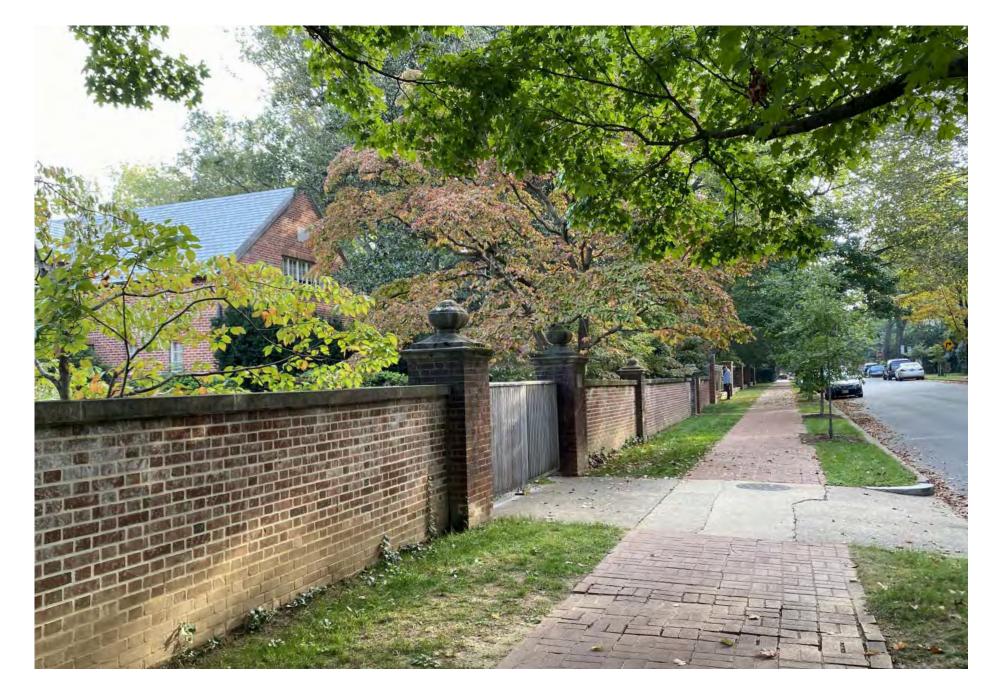
DESIGN PREVIEW
FEBRUARY 28, 2022

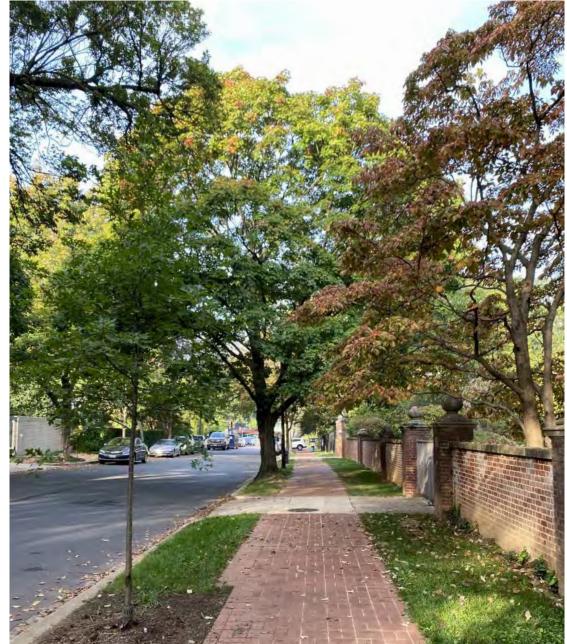
SELLDORF ARCHITECTS REED HILDERBRAND







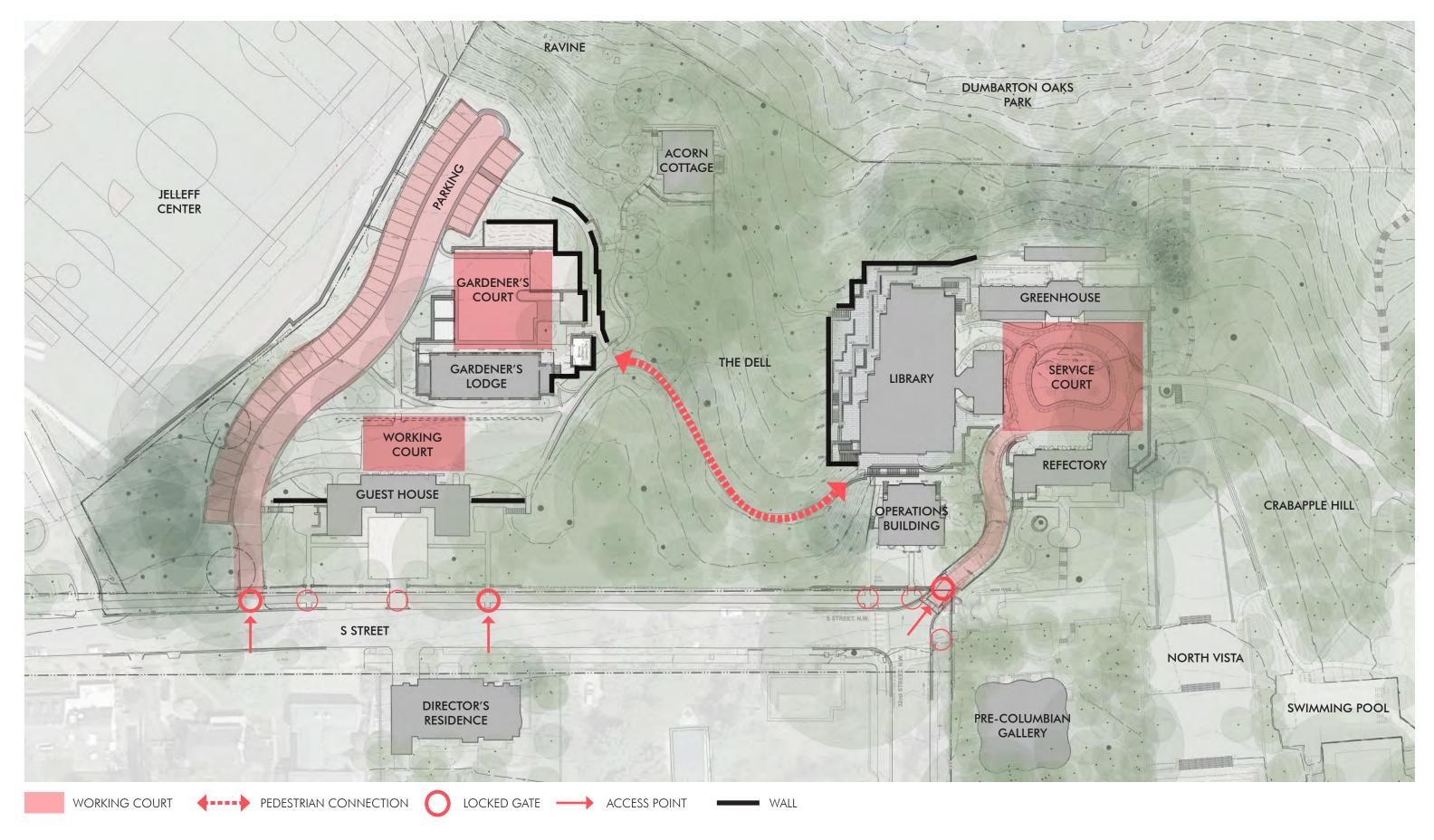




1. FARRAND HOUSE

SITE & LANDSCAPE

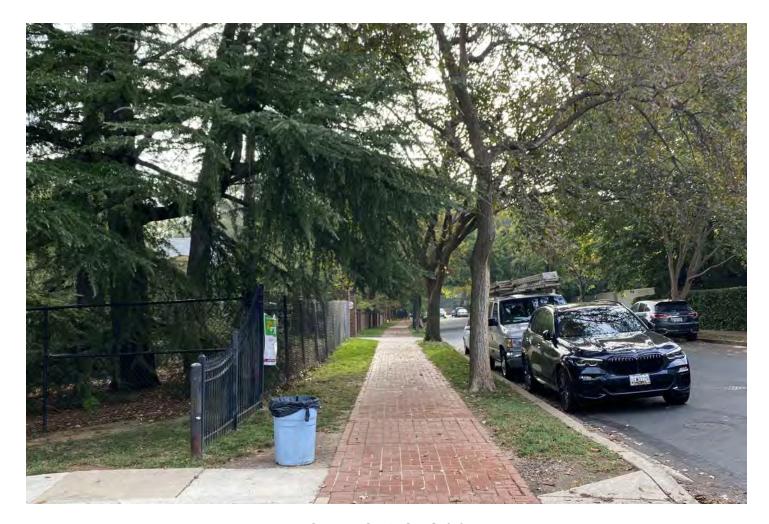
- EXTEND EDUCATIONAL, ARTS, AND INNOVATION PROGRAMMING TO THE WESTERN REACHES OF THE PROPERTY
- EMBRACE THE DELL AS A PRIMARY CAMPUS ASSET
- CARRY FORWARD THE DUMBARTON OAKS TRADITION OF COMMANDING LANDSCAPE VIEWS AND TERRACING
- PROMOTE THE COEXISTENCE OF PUBLIC PROGRAMMING WITH HORTICULTURAL OPERATIONS
- INTEGRATE RESILIENCY AND SUSTAINABLE PRACTICES THROUGHOUT

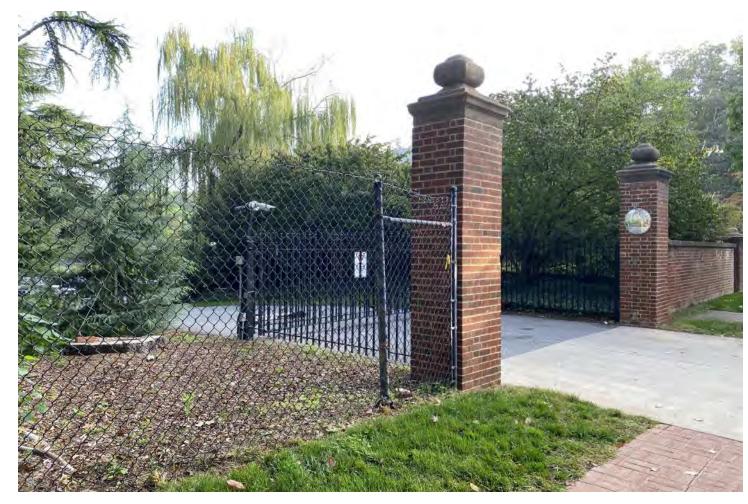


FARRAND HOUSE: EXISTING SITE



---- PROJECT AREA





VIEW OF FENCE ALONG S STREET











VIEW FROM VEHICULAR ENTRANCE











VIEW OF GARDENER'S COURT













VIEW OF COOLING TOWERS FROM PARKING



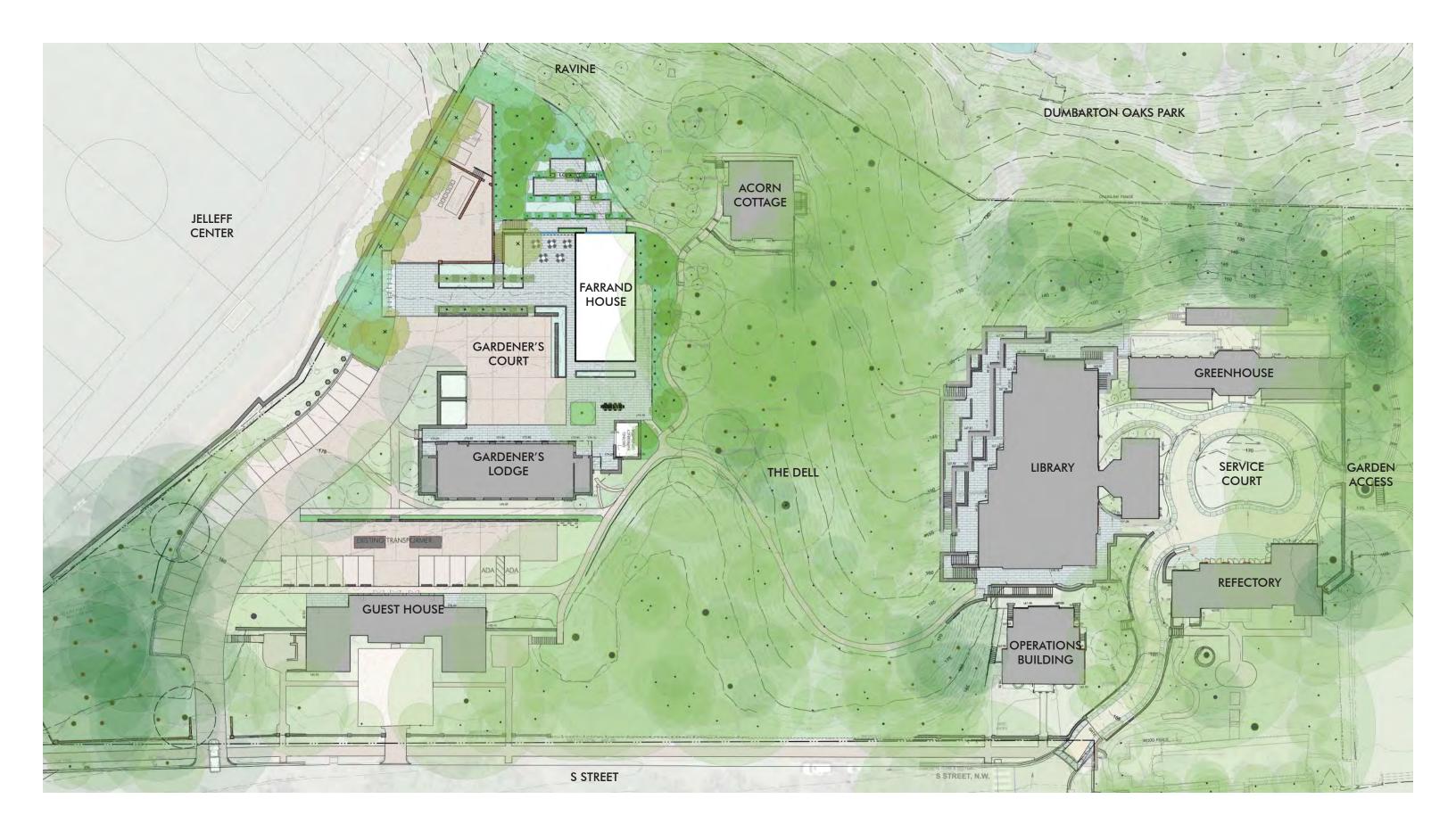


VIEW OF RETAINING WALLS ALONG GARDENER'S COURT







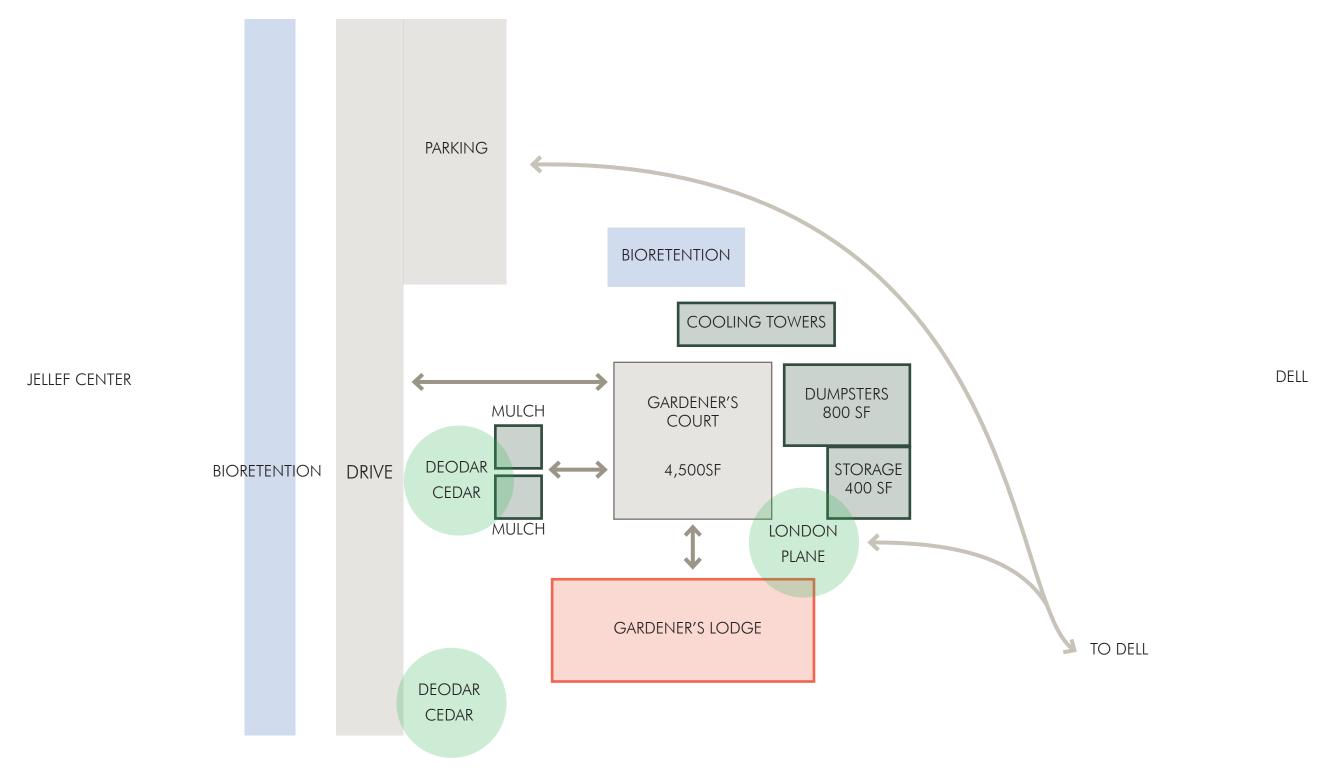




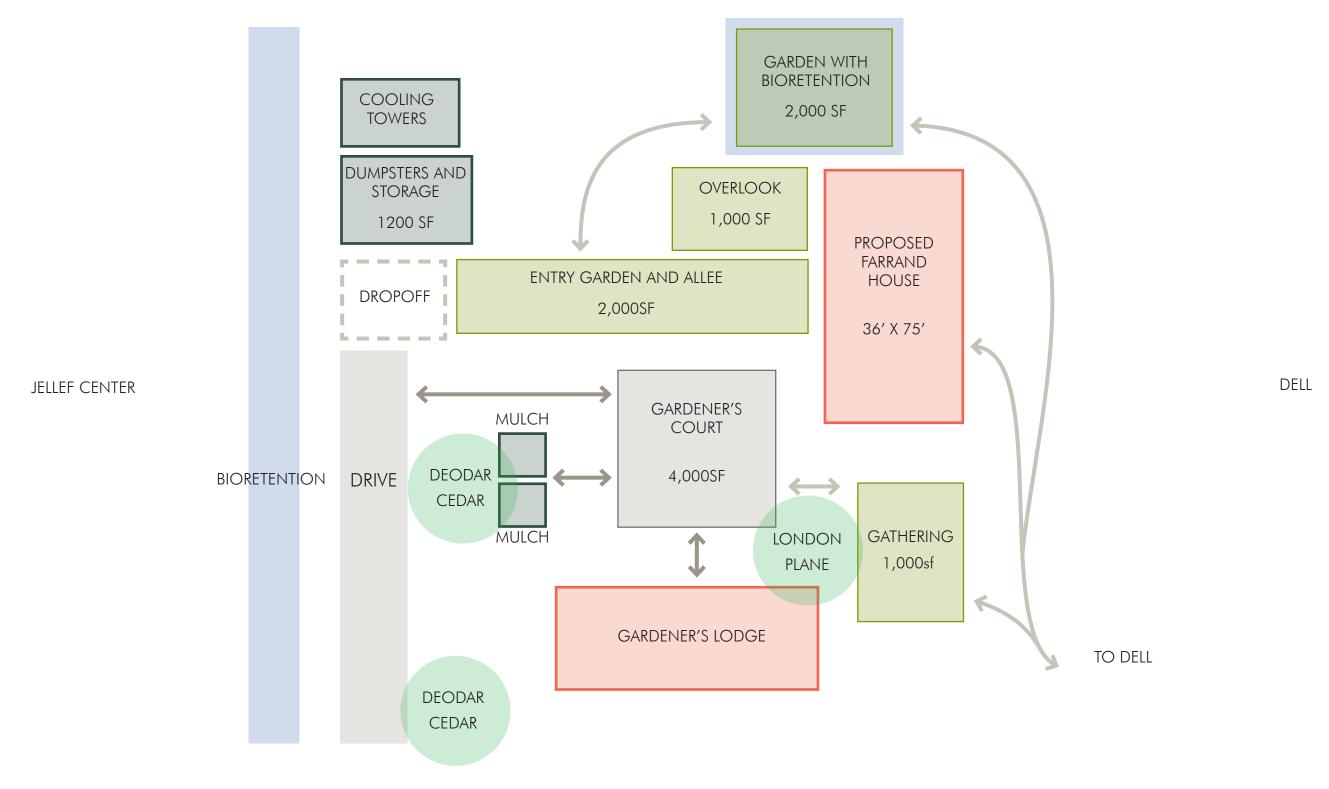
FARRAND HOUSE: AXONOMETRIC VIEW TO THE NORTH

DUMBARTON OAKS FEBRUARY 28, 2022

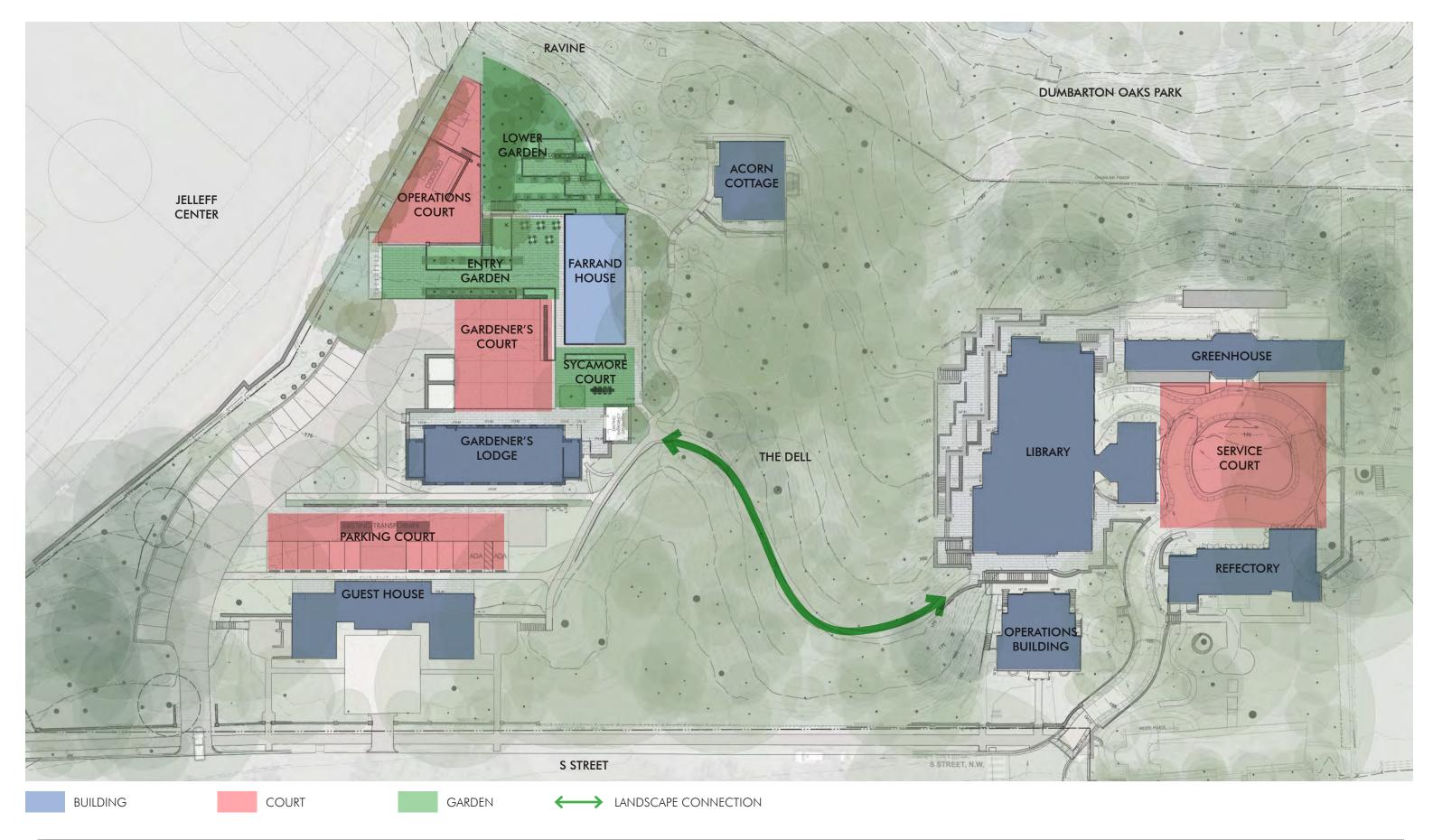




S STREET

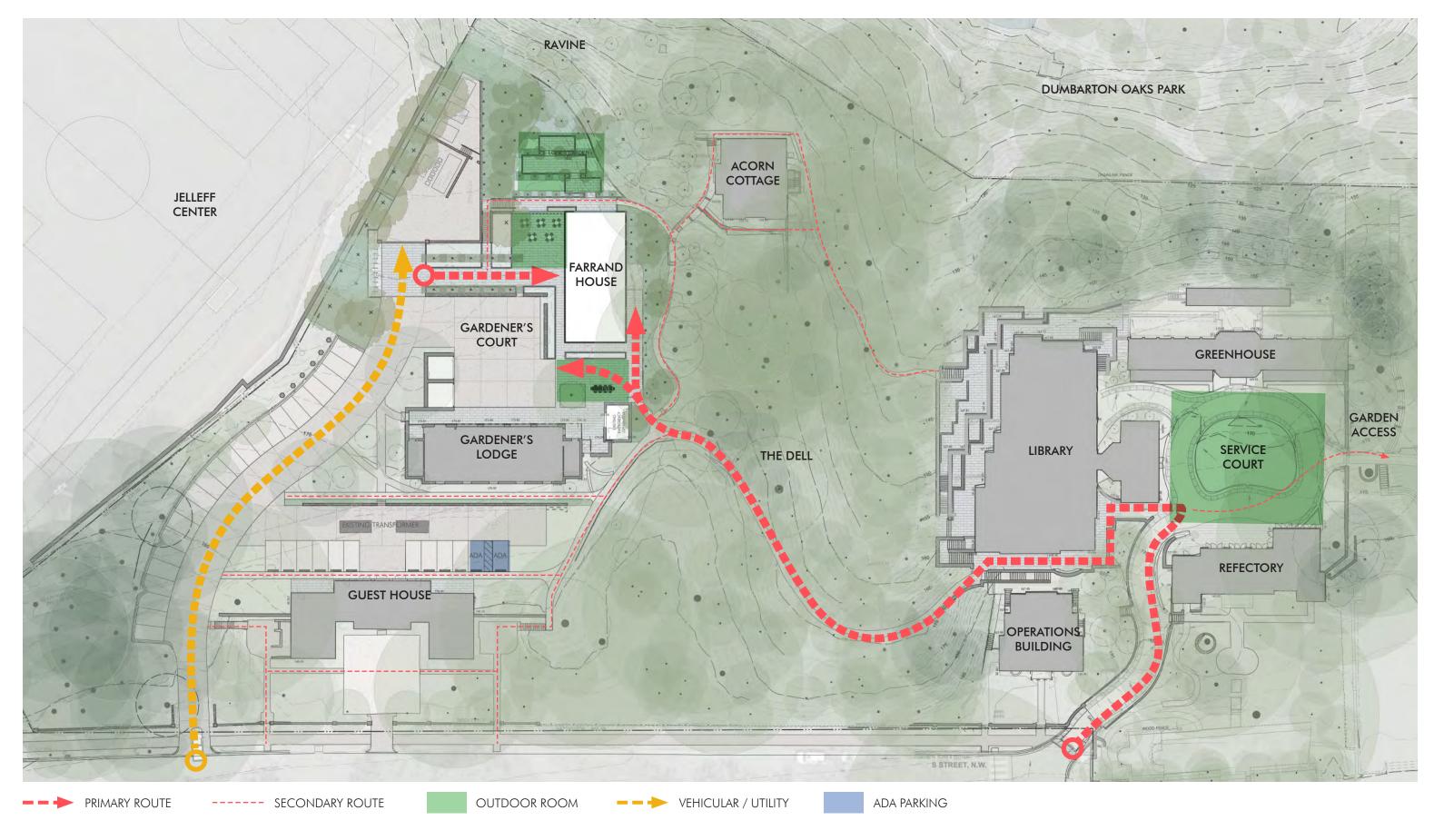


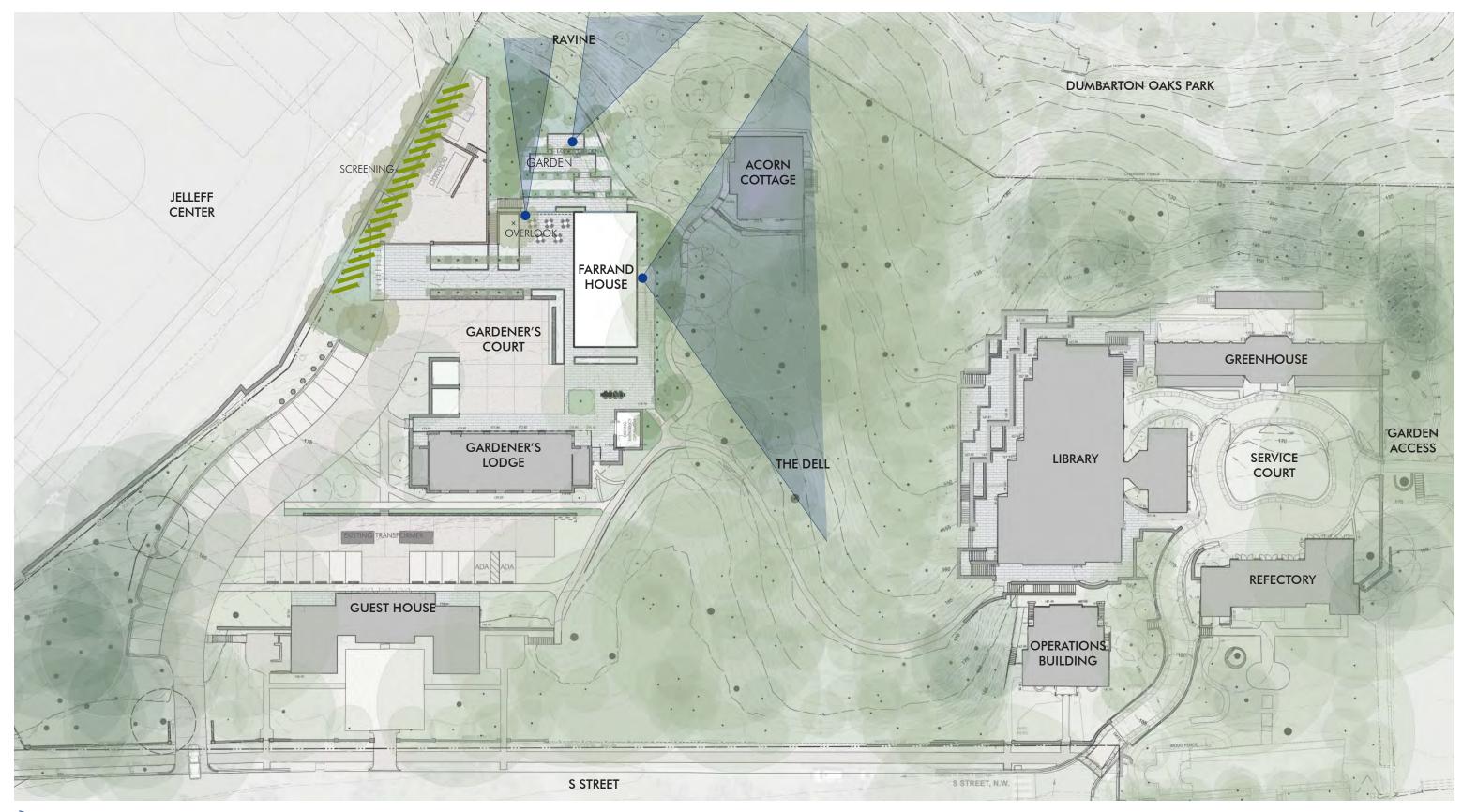
S STREET



SELLDORF ARCHITECTS reed hilderbrand

FARRAND HOUSE: SITE PROGRAMMING











LAWN

PLANTING

SCREENING

BRICK WALL

STONE WALL

GARDENER'S COURT

BLUESTONE PAVING

TERRACED BIOSWALE

SEEDED AGGREGATE CONCRETE



BLUESTONE



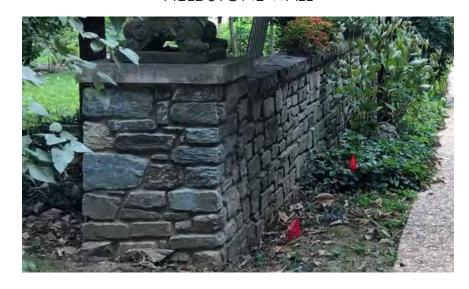
SETTS



BRICK WALL



FIELDSTONE WALL



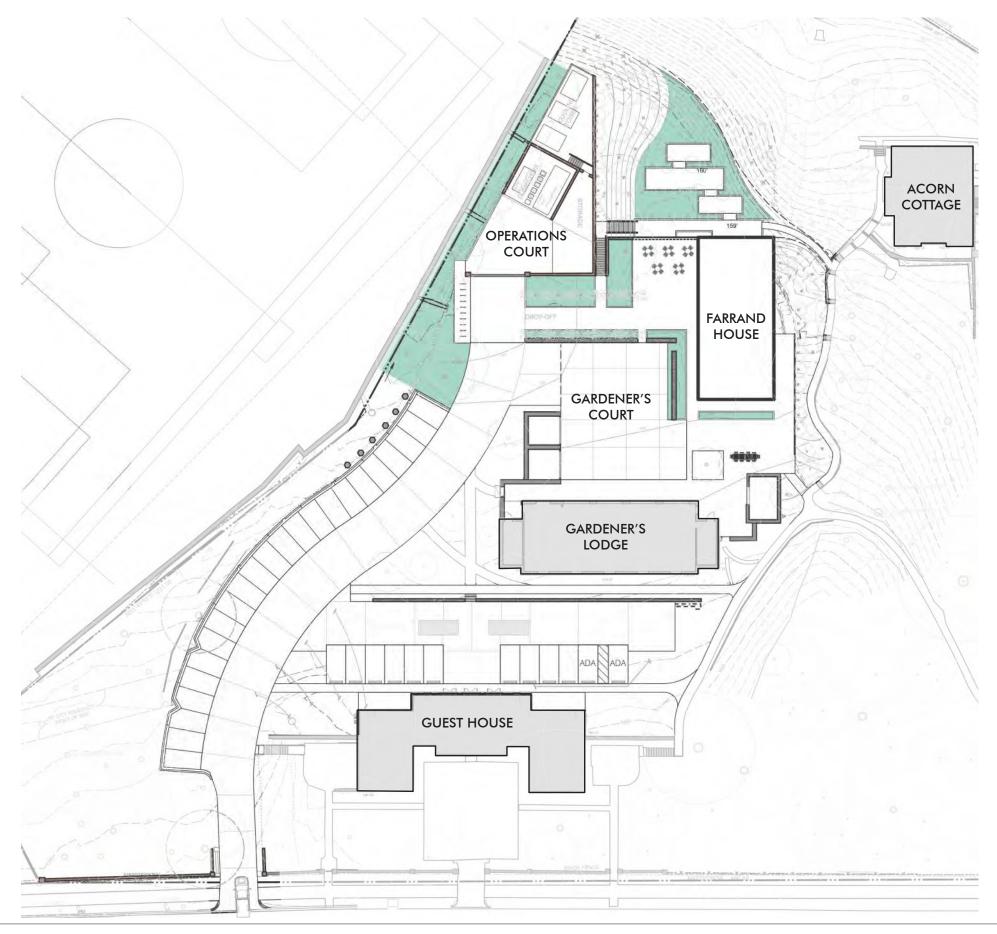
WOOD SCREEN





- (96) NEW TREES



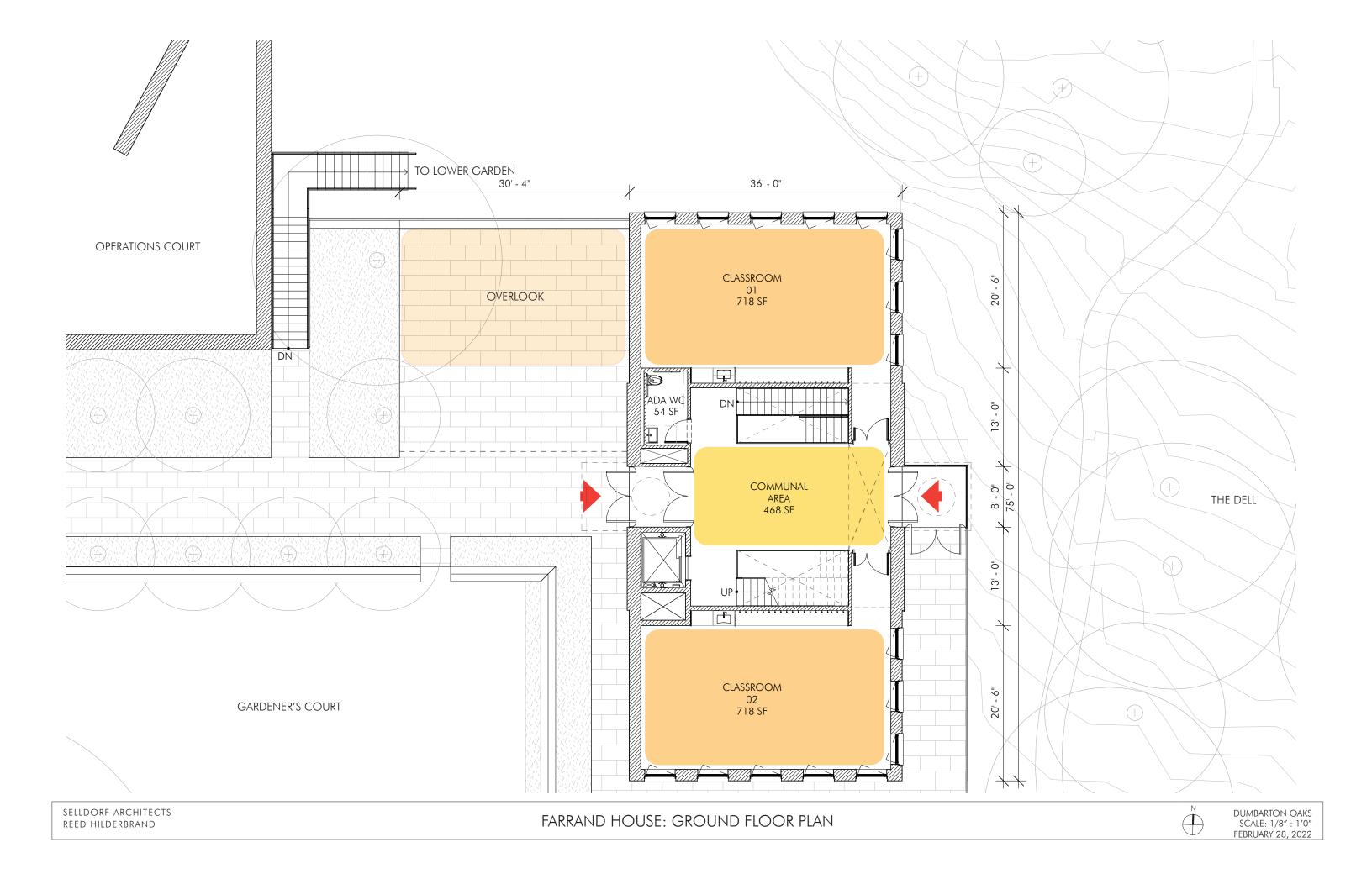


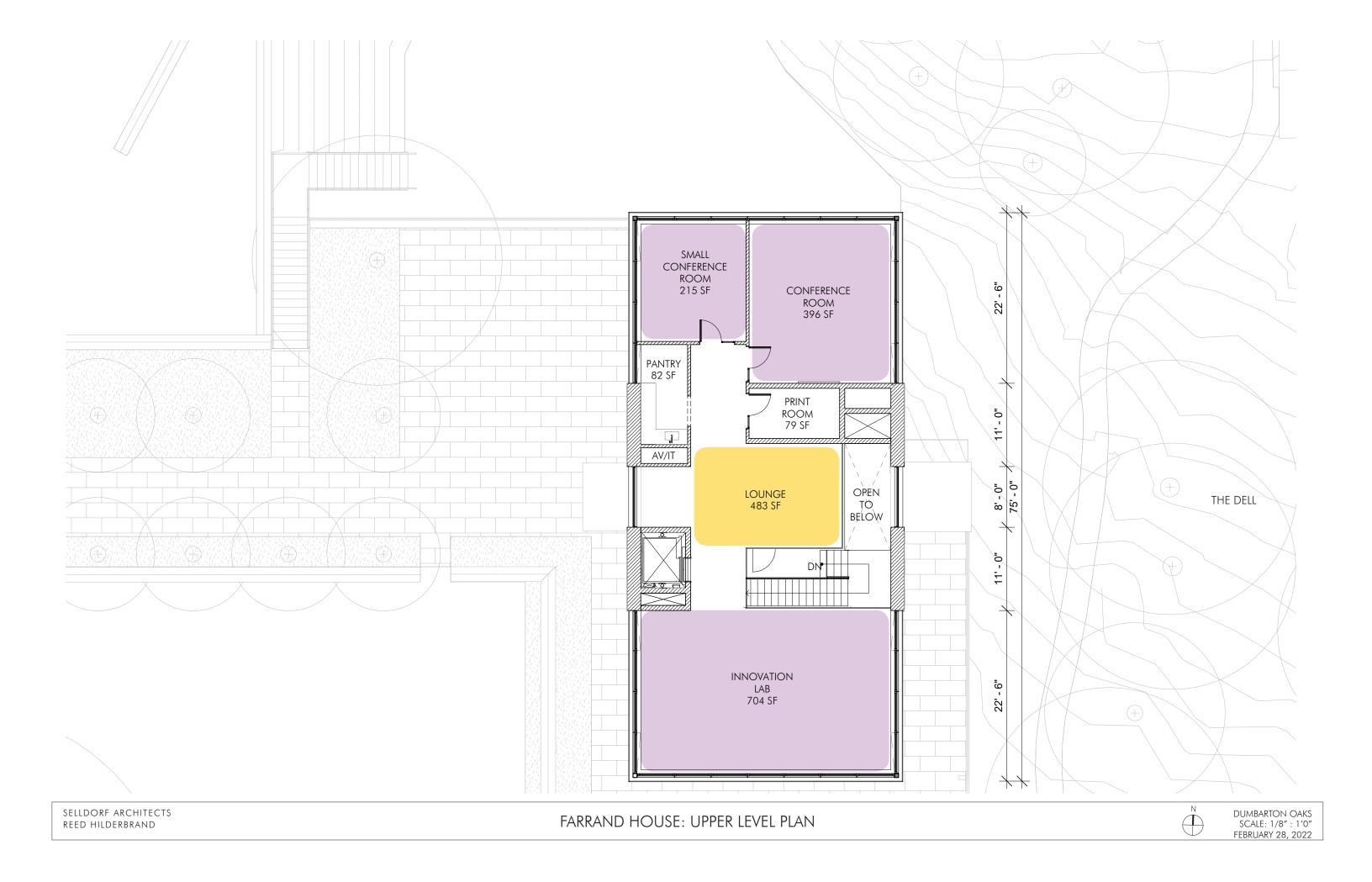
BIORETENTION GARDEN

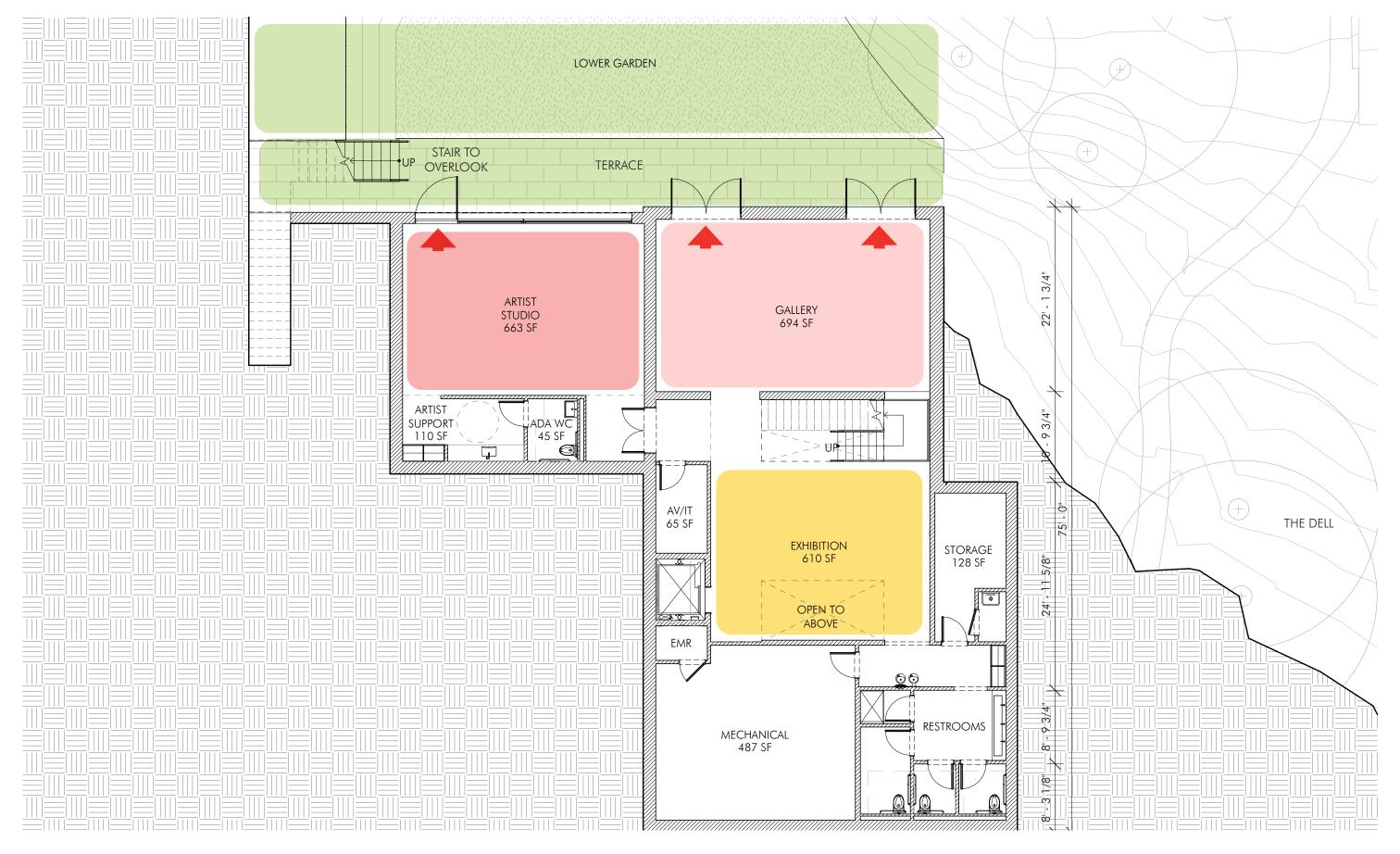
1. FARRAND HOUSE

BUILDING & PROGRAM

- EXPAND YOUTH EDUCATION PROGRAM
- SUPPORT RESIDENT AND VISITING SCHOLARS AND ARTISTS
- INVITE A BROADER COMMUNITY TO ENGAGE MORE DEEPLY WITH DUMBARTON OAKS
- INTEGRATE THE BUILDING WITH EXISTING LANDFORMS AND TOPOGRAPHY
- EMBRACE CONTEXTUAL MATERIALS AND FORMS OF DUMBARTON'S EXISTING BUILDINGS
- ACHIEVE THE HIGHEST SUSTAINABILITY GOALS POSSIBLE

















STONE COPINGS



GREENHOUSE

PAVING



SERVICE COURT

WINDOW DETAILS



REFECTORY



FIELDSTONE



GUEST HOUSE LOW WALL

ROOF FORMS



GREENHOUSE

RED BRICK



COOL HOUSE

SUSTAINABILITY GOALS

- LEED GOLD
- LIVING BUILDING CHALLENGE CORE CERTIFICATION
- NET ZERO ENERGY CONSUMPTION

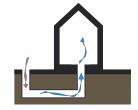
HARNESS NATURAL RESOURCES

REDUCE CONSUMPTION

"HIGH COMFORT - LOW IMPACT"

ARCHITECTURAL SYSTEMS



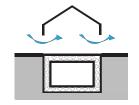




EARTH DUCT

NIGHT COOLING

PASSIVE DESIGN

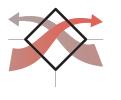




CLIMATE ZONING

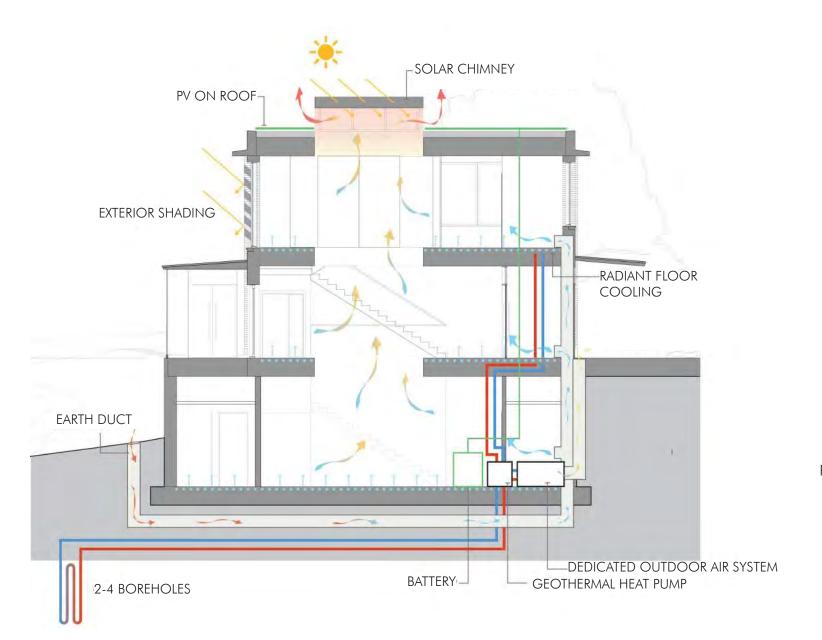
SHALLOW FLOOR PLANS

HIGH EFFICIENCY



HEAT RECOVERY

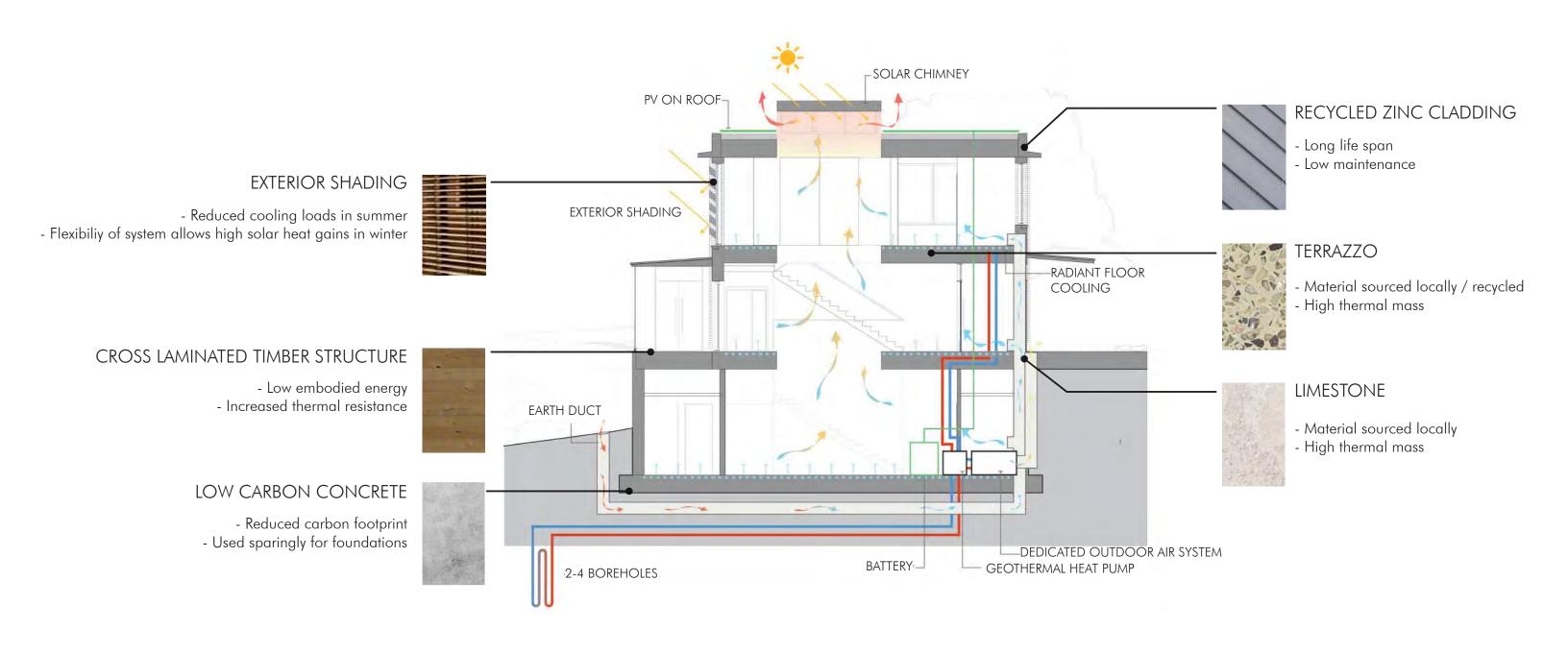






WATER COLLECTION





FARRAND HOUSE: REDUCING EMBODIED CARBON

